

# CLAIMS

Suba 1. A photographing operation control device for an  
electronic still camera, comprising:

5 a buffer memory in which an image data obtained through  
a photographing optical system is temporarily stored; and  
a blank photographing operation performing processor  
that performs a photographing operation in a blank  
photographing mode in which said image data is stored only  
in said buffer memory.

10 2. A device according to claim 1, further comprising a  
photographing mode selecting processor that sets said blank  
photographing mode.

15 3. A device according to claim 2, wherein said photographing  
mode selecting processor comprises a photographing mode set  
switch, by which said blank photographing mode is set, and  
which is provided in a camera body of said electronic still  
camera.

20 4. A device according to claim 1, further comprising a  
recording medium sensing processor that senses whether a  
recording medium is mounted, said blank photographing  
operation performing processor performing a photographing  
operation in said blank photographing mode when said recording  
medium sensing processor senses that said recording medium  
is not mounted.

25 5. A device according to claim 1, further comprising a blank

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recording area sensing processor that senses whether a blank  
recording area exists in a recording medium, said blank  
photographing operation performing processor performing said  
photographing operation in said blank photographing mode when  
said blank recording area sensing processor senses that said  
recording medium has no blank recording area.

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6. A device according to claim 1, further comprising a  
recording medium sensing processor that senses whether a  
recording medium is mounted, a blank recording area sensing  
processor that senses whether a blank recording area exists  
in said recording medium, a normal photographing operation  
performing processor that performs a photographing operation  
in a normal photographing mode in which, after storing said  
image data in said buffer memory, said image data is read from  
said buffer memory and recorded in said recording medium, and  
a photographing mode selecting processor that selects one of  
said blank photographing mode and said normal photographing  
mode, said photographing mode selecting processor being able  
to select said blank photographing mode when said recording  
medium sensing processor and said blank recording area sensing  
processor sense that a recording medium having a blank  
recording area is installed in said device.

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7. A device according to claim 1, further comprising an  
image data transfer processor that transfers said image data  
stored in said buffer to a recording medium.

8. A device according to claim 7, further comprising a normal photographing operation performing processor that performs a photographing operation in a normal photographing mode in which, after storing said image data in said buffer memory, reads said image data from said buffer memory, and records said image data in said recording medium, said image data transfer processor transfers said image data to said recording medium when said normal photographing mode is set.

9. A device according to claim 1, further comprising a mode informing processor that informs that said blank photographing mode is set.

10. A device according to claim 1, further comprising a recording medium sensing processor that senses whether a recording medium is mounted and a non-mounting condition informing processor that informs that said recording medium is not mounted.

11. A device according to claim 1, further comprising a blank recording area sensing processor that senses whether a blank recording area exists in a recording medium and a non-existing condition informing processor that informs that said recording medium has no blank recording area.

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